Specifications — MLC 206 Series

Control/remote — controller

Serial control port	RS-232, 9-pin female D connector
Baud rate and protocol	9600, 8-bit, 1 stop bit, no parity
Serial control pin configurations	2 = TX, 3 = RX, 5 = GND
Slave switcher control port	(1) 3.5 mm direct insertion captive screw connector, 4 pole
Program control	Extron's control/configuration program for Windows® Extron's Simple Instruction Set (SIS™)

Control — room relays

Number/type	3 momentary or latching (configurable via control software)
Connectors	(1) 3.5 mm direct insertion captive screw connector, 6 pole
Contact rating	24 V, 1 A

Control — projector/source

Display/source control port (IR)	(1) 3.5 mm direct insertion captive screw connector, 5 pole
Display/source control port (RS-232)	(1) 3.5 mm direct insertion captive screw connector, 5 pole
IR learning frequencies	30 kHz to 62 kHz
IR learning distance	4" (10 cm) to 14" (36 cm) from the MLC's faceplate

General

Power	Supplied by an optional MediaLink Switcher (MLS) *or* the included external power supply
External power supply	100 VAC to 240 VAC, 50/60 Hz, external, autoswitchable; to 12 VDC, 1 A, regulated
Power input requirements	12 VDC, 0.38 A
Temperature/humidity	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Rack mount	Yes, with optional MLM-RAAP rack mounting kit; also furniture or wall-mountable
Enclosure type	Metal
Enclosure dimensions	
MLC 206 faceplate	4.5" H x 6.4" W x 0.1" D (11.4 cm H x 16.3 cm W x 0.3 cm D) (3 gang)
MLC 206 L faceplate	3.2" H x 6.5" W x 0.1" D (8.1 cm H x 16.5 cm W x 0.3 cm D)
MLC 206 EC faceplate	3.2" H x 6.3" W x 0.1" D (8.1 cm H x 16.0 cm W x 0.3 cm D)
MLC 206 AAP EC faceplate	3.2" H x 9.8" W x 0.1" D (8.1 cm H x 24.9 cm W x 0.3 cm D)
MLC 206 AAP faceplate	4.5" H x 10.1" W x 0.1" D (11.4 cm H x 25.7 cm W x 0.3 cm D) (5 gang)
Controller (all models)	2.75" H x 5.25" W x 1.2" D (fits in a 3 gang box) (7.0 cm H x 13.3 cm W x 3.1 cm D) (Depth excludes connectors and knobs. Allow at least 1.75" depth within the wall or furniture.)
Product weight	
MLC 206	1.7 lbs (0.8 kg)
MLC 206 L, MLC 206 EC	0.7 lbs (0.3 kg)
MLC 206 AAP EC	0.7 lbs (0.3 kg)
MLC 206 AAP	0.8 lbs (0.4 kg)
Shipping weight (all models)	6 lbs (3 kg)
Vibration	ISTA 1A in carton (International Safe Transit Association)
Listings	UL, CUL
Compliances	CE, FCC Class A, VCCI, AS/NZS, ICES
MTBF	30,000 hours
Warranty	3 years parts and labor

NOTE *All nominal levels are at ±10%.*

NOTE *Specifications are subject to change without notice.*